App #: **10-529316**

EAST SEARCH HISTORY

Databases: US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB

Ref#	Hits	Search Text
S1	1	10/529316
S2	2	(("6138185") or ("20030012413")).PN.
S3	2	((counterfeit or fake) near eye near image) and filter and noise
S4	4	((counterfeit or fake) near eye) and image and filter and noise
S5	106	((counterfeit or fake) near (eye or bill or document or paper)) and image and filter and noise
S6	0	((counterfeit or fake) near (eye or bill or document or paper)) and (filter near image) and (noise near threshold)
S7	1	((counterfeit or fake) and (eye or bill or document or paper)) and (filter near image) and ((noise or rough$4) near threshold)
S8	2	((counterfeit or fake) and (eye or bill or document or paper)) and (filter and image) and ((noise or rough$4) near threshold)
S9	1	((eye or iris) near recognition) and (filter near image) and ((noise or rough$4) near threshold)
S10	1	((eye or iris) near recognition) and (filter and image) and ((noise or rough$4) near threshold)
S16	55	S15 and noise
S17	76	((copy or picture) near (eye or iris)) and noise and image
S22	52	((picture or copy) near (check or "bank note" or document)) and noise and filter and counterfeit
S23	278	(check or "bank note" or eye or iris) and noise and filter and counterfeit
S11	157	((eye or iris) near recognition) and (filter and image) and ((noise or rough$4) and threshold)
S24	1028	(382/112,117,137).CCLS.
S12	10	((eye or iris) near recognition) and (filter and image) and ((noise or rough$4) and threshold) and (counterfeit or fake)
S25	11	S23 and S24
S26	17	(measur$3 near noise) and image and counterfeit
S29	3	(image near roughness) and authentic$3
S32	82	(noise near (level or amount)) and (authentic$3 or recognition or counterfeit) and (high near filter) and image
S13	12	((eye or iris) near recognition) and (filter and image) and ((noise or rough$4)) and (counterfeit or fake)
S14	189	((eye or iris) near recognition) and (filter and image) and ((noise or rough$4))
S15	142	("5291560").URPN.
S18	49	((copy or picture) near (eye or iris)) and noise and image and filter
S19	1	(scan$3 near (picture or copy) near (check or "bank note" or document)) and noise and filter and (security or counterfeit)
S20	7	(scan$3 near (picture or copy) near (check or "bank note" or document)) and noise and filter
S21	543	((picture or copy) near (check or "bank note" or document)) and noise and filter
S27	30	(measur$3 near noise) and image and authentic$3
S28	2	(measur$3 near roughness) and image and authentic$3
S33	40	((counterfeit or fake or fraud) near image) and noise and filter

S35	29	(("20010008557") or ("20010024510") or ("20020021824") or ("20020031240") or ("20020037093") or ("20020054355") or ("20020061121") or ("20020064298") or ("20020067844") or ("20020076082") or ("20020095577") or ("20020099943") or ("20020105679") or ("20020176114") or ("5768426") or ("5825892") or ("5951055") or ("5974548") or ("6101602") or ("6104812") or ("6233684") or ("6246777") or ("6275599") or ("6285775") or ("6332031") or ("6512837") or ("6533385") or ("6574350") or ("6636615")).PN.
S36	7	S35 and noise and filter
S30	7586	(noise near (level or amount)) and (authentic$3 or recognition or counterfeit)
S31	2498	(noise near (level or amount)) and (authentic$3 or recognition or counterfeit) and filter and image
S37	1	("20020107801").PN.
S34	31	(authentic near image) and noise and filter
S51	1	S47 and (image and (eye or pupil or iris or check or bill) and (counterfeit or fake)).clm.
S48	24	S47 and (image and (eye or pupil or iris) and (authentic$4 or counterfeit or recogniz$3 or fake)).clm.
S45	1167	(AZUMA adj TAKEO) or (KONDO adj KENJI) or (IWASAKI adj MASAHIRO) or (WAKAMORI adj MASAHIRO)
S47	34339	S45 or S46
S50	1	S47 and (image and (eye or pupil or iris) and (counterfeit or fake)).clm.
S46	33222	MATSUSHITA ELECTRIC INDUSTRIAL.asnm.
S49	1	S47 and (image and (eye or pupil or iris) and (counterfeit)).clm.
S38	5	((high or band) near pass) and noise and ((authentic or counterfeit or fake) near (eye or iris or pupil or "bank note" or check))
S42	5	((eye or iris or pupil) near (authentication or recognition or authenticity)) and ("central moment" or skewness or kurtosis)
S41	7	S40 and ("central moment" or skewness or kurtosis)
S43	5	((eye or iris or pupil) near (authentication or recognition or authenticity)) and (mometn or "central moment" or skewness or kurtosis)
S44	70	S40 and ("central moment" or skewness or kurtosis or moment)
S39	3	((high or band) near filter) and noise and ((authentic or counterfeit or fake) near (eye or iris or pupil or "bank note" or check))
S40	1028	(382/112,117,137).CCLS.